## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	100	(277/465).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/21 11:07
<b>S</b> 3	1	HATORI-SHIGEYUKI.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 10:43
S4	439	(277/435,447,452,459,460).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/21 11:17
<b>S</b> 5	181	(277/435,447,452,459,460).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/21 11:17
S6	127	("0307334"   "0356014"   "0372058"   "1369592"   "1423943"   "1565299"   "1581312"   "1750356"   "1754625"   "1760122"   "1803309"   "1815354"   "1999094"   "2006972"   "2096003"   "2112103"   "2248779"   "2262311"   "2311731"   "2372979"   "2402033"   "2428177"   "2652298"   "2707118"   "2895772"   "2983098"   "3001609"   "3003799"   "3214182"   "3359872"   "3391942"   "3396976"   "3554564"   "3698054"   "3831952"   "3851889"   "3920254"   "3969004"   "4098515"   "4106779"   "4111438"   "4123068"   "4212473"   "4324407"   "4367702"   "4462601"   "4522415"   "4572520"   "4594055"   "4681326"   "Re31005").PN. OR ("2006/0055120"   "2006/0255546"   "2112103"   "2970023"   "3735992"   "4681326"   "4883029"   "5169162").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:03
S7	106	S6 not (S1 or S4 or S5 or S3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:04
<b>S8</b>	83	S7 and piston	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:06
S9	<u>.</u> + 1	("5447316").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/21 12:19
S10	1	("6189896").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/21 12:19

## **EAST Search History**

S11	23	("3640541"   "3744805"   "3930655"   "4145058"   "4420162"   "4444399"   "4447063"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:19
! :		"4972986"   "5066026"   "5090712"     "5092612"   "5180173"     "5195757"   "5201531"   "5492341"   "5496047"   "5556111"     "5558341").PN. OR ("6189896").				
i		URPN.				

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